

> BEALON SIGNAL MERTAL Y COMMU-4RK STORE TOKEN STORE STORE 747 NTERMA TO KEN \ SERT 大石 大石 TOKEN GENERATOR DATE TIME SIGNAL 2RL

FIGURE 2

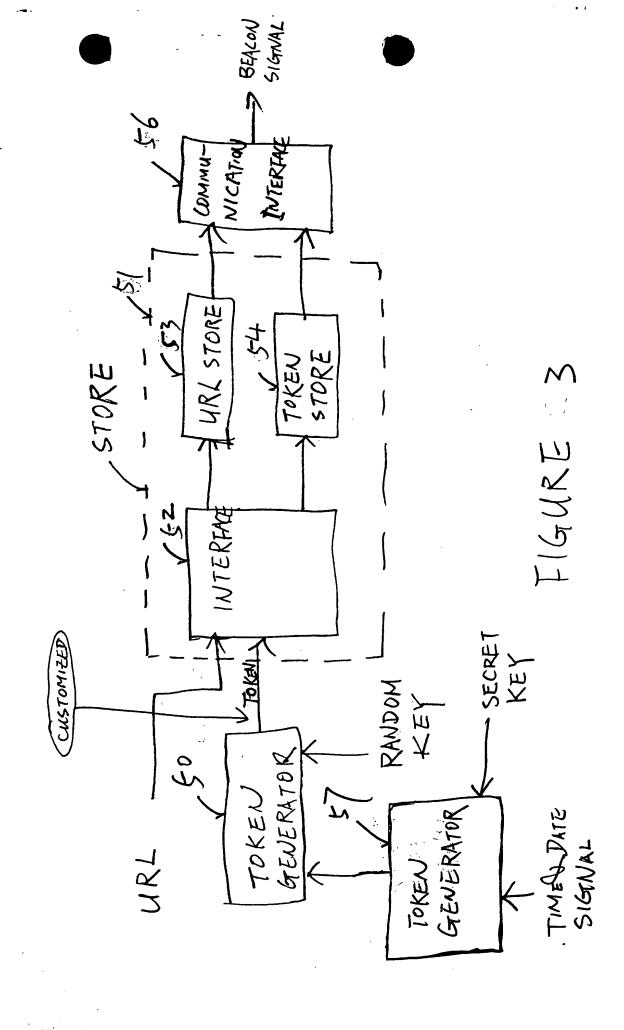


FIGURE 4

LOCATION AUTHENTICATION PROCESS START No LOCATION REQUEST YES RECEIVE LOCATION TOKEN, CLIET'S KEY, AND CLIENT'S IP ADDRESS RANDOM DECRYPT THE TOKEN WITH SECRETREN TO EXPOSE TIME STAMP TIME STAMP VALIDATE VALID 177 78 YES GENERATE A DENIAL SIGNAL STORE IP ADDRESS & CLIENT RANDOM KEY IN A LOOKUP TABLE SEARCHABLE BY IPADDRESS PASS CLIENT'S RANDOM KEY TO LOCATED AUTHENTICATION BEACON

FIGURE SA

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(A)
, 81
RECEIVE CUSTOMIZED TOKEN,
CLIENT'S IP ADDRESS
182
USE THE CLIENT'S IP ADDRESS
CLIENT'S KEK IN THE LOOK UP TABLE
USE THE CLIENT'S KEY TO 183
DECRYPT THE CUSTOMIZED TOKEN
USE THE SECRET KEY TO 84
EXPOSE TIME STAMP
1 85 1
NO TIME YES STAMP VALID 87
13/11/2
GENERATE A DENIAL 86 GENERATE AN APPROVAL
REMOVE &
ENTRY FROM TABLE
V
CONTENT GENERATOR
+ 29
FIGURE 5B

FIGURE &

THE BUILD BAND THE TIME OF THE TWO IN THE BUILD BAND BAND.

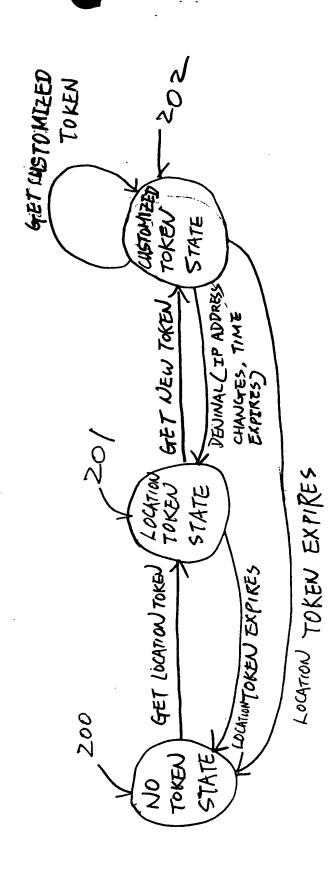


FIGURE 3

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